Feature Selection

Problem

Implement and compare different feature selection methods: filters, embedded and wrapper methods. Measure the quality of the fixed algorithm of classification for different feature selection algorithms and different number of selected features.

Example of results:

feature selection algorithm \ number of selected features	5	20	50
filter 1			
filter 2			
embedded method			
wrapper			

You can use any other number of selected features.

Dataset

Use this dataset to test your feature selection algorithms.